of

Sheet

PTO/SB/08A (08-00)

Approved for use through 10/31/2002, OMB 0551-0031

TI-35227

Under the Panerwork Reduction Act of 1995, no nersons		and Trademark Office: U.S. DEPARTMENT OF COMMERC! n of information unless it displays a valid OMB control number			
CONT. NO CONCUMENTATION OF THE POLYATE	Complete If Known				
Substitute for Form 1449A/PTO	Application Number	101734708			
INFORMATION DISCLOSURE	Filing Date				
STATEMENT BY APPLICANT	First Named Inventor	Visokay et al.			
(use as many sheets as necessary)	Group Art Unit	2813			
	Examiner Name				

Attorney Docket No.

1

U.S. PATENT DOCUMENTS							
Exam.	Cite	U.S. Patent Document Kind Code ²		Name of Patentee or Applicant of Cited Doc.	Date of Pub. of Cited Doc. (mm- dd-yyyy)	Pages, Columns, Lines, Where Relevant Passages o Relevant Figures Appear	
initials" No.1		Number	(if known)				
SP	AA	5,352,623		Kamiyama	10/04/1994	Entire Document	
1	AB	5,891,809		Chau et al.	04/06/1999	Entire Document	
	AC	6.013.553		Wallace et al.	01/11/2000	Entire Document	
	AD 6,015,739		Gardner et al.	01/18/2000	Entire Document		
<u> </u>	AE	6,020,243	<u> </u>	Wallace et al.	02/01/2000	Entire Document	
	AF	6,136,654		Kraft et al.	10/24/2000	Entire Document	
	AG	6,251,761	B1	Rodder et al.	06/26/2001	Entire Document	
L	AH	6,291,866	B1	Wallace et al.	09/18/2001	Entire Document	
	Al	6,291,867	B1	Wallace et al.	09/18/2001	Entire Document	
	AJ	6,436,801	B1	Wilk et al.	08/20/2002	Entire Document	
	AK	2003/0045080	A1	Visokay et al.	03/06/2003	Entire Document	
	AL	2003/0052358	A1	Weimer	03/20/2003	Entire Document	
1	AM	6,544,906	B2	Rotondaro et al.	04/08/2003	Entire Document	
1	AN	6,624,090	B1	Yu et al.	09/23/2003	Entire Document	
	AO	2003/0080389	A1	Hu et al.	05/01/2003	Entire Document	
CP	AO	2003/0129817	A1	· Visokay et al.	07/10/2003	Entire Document	

	FOREIGN PATENT DOCUMENTS							
Exam.	Cite No.1	Office ³	oreign Patent Doc Number ⁴	Kind Code ²	Name of Patentee or Applicant of Cited Doc.	Date of Pub. of Cited Doc. (mm-dd-yyyy)	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T [¢]
	ВА	0	7,0,1,00,	(if kngwn)	Cited Doc.	(min-do-yyyy)		
	88							

	,	OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	,
Exam. Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	L ₅
TS	CA	"Fabrication of HfSiON Gate Dielectrics by Plasma Oxidation and Nitridation, Optimized for 65nm node Low Power CMOS Applications", SEIJI INUMIYA, KATSUYUKI SEKINE, SHOKO NIWA, AKIO KANEKO, MOTOYUKI SATO, TAKESHI WATANABE, HIRONOBU FUKUI, YOSHIKI KAMATA, MASATO KOYAMA, AKIRA NISHIYAMA, MARIKO TAKAYANAGI, KAZUHIRO EGUCHI and YOSHITAKA TSUNASHIMA, 2003 Symposium on VLSI Technology Digest of Technical Papers, 2 pgs.	
	СВ		

	Date	14/25
Signature	Considered 1	

US and Foreign Patent Documents: ¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Other Prior Art/Non-Patent Literature Documents: 'Unique citation designation number.' Applicant is to place a check mark here if English Translation is attached.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw fine through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.